

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Zongtao GE

Serial No.: TO BE ASSIGNED

Art Unit: TO BE ASSIGNED

Filed: January 22, 2001

Examiner: TO BE ASSIGNED

For: Phase Shift Fringe Analysis Method and Apparatus Using the Same

PRELIMINARY AMENDMENT

Assistant Commissioner of
Patent and Trademarks
Washington, D.C. 20231
BOX: PATENT APPLICATIONS

Sir:

After assigning a serial number to the above-captioned application and before calculating the fee, please undertake the following changes:

IN THE SPECIFICATION:

Please amend the paragraph [0017] beginning at line 8 of page 5 as follows:

AI [0017] From such a viewpoint, the assignee has obtained an excellent result with a technique for detecting the above-mentioned error resulting from the phase shift device and correcting the fringe image analysis according to the detection value upon carrying out the analysis. In this technique, the fringe image data obtained by use of the phase shift method is subjected to Fourier transform, the carrier frequency and complex amplitude caused by fluctuations in wavefront occurring between an object to

#3/A
PRA ANDT
J. McWilliam
4/6/02